## **EAST Search History**

## EAST Search History (Prior Art)

Ref#	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	1	"20070203263".pn.	US-PGPUB; USPAT	OR	ON	2010/01/11 18:41
S2	2	("5806975" "5563189").pn.	US-PGPUB; USPAT	OR	ON	2010/01/11 18:43
S3	1	("7109268").pn.	US-PGPUB; USPAT	OR	ON	2010/01/11 18:45
S4	40	516/929.ccls.	US-PGPUB; USPAT	OR	ON	2010/01/12 07:46
S6	5554	516/53-76,929.cds.	US-PGPUB; USPAT; USOCR	OR	ON	2010/01/12 07:59
S7	459	S6 and (silicone organosilico\$ polydimethylsiloxane) and emulsion	US-PGPUB; USPAT; USOCR	OR	ON	2010/01/12 07:59
S8	83	S7 and shear and temperature and pressure	US-PGPUB; USPAT; USOCR	OR	ON	2010/01/12 08:00
S9	13	S7 and shear and temperature and pressure and ((temperature near100 speed))	US-PGPUB; USPAT; USOCR	OR	ON	2010/01/12 08:08
S10	2	(("3684251"   "4472215"   "4844620"   "4934398"   "5000861"   "5147134"   "5234495"   "5250576"   "5302657"   "5338352"   "5391400"   "5563189"   "5665796"   "5827909"   "6685952"   "6699488").PN.) and shear and temperature and pressure and ((temperature near100 speed) (pressure near100 speed))	US-PGPUB; USPAT; USOCR	OR	ON	2010/01/12 08:19
S11	4	(("3684251"   "4472215"   "4844620"   "4934398"   "5000861"   "5147134"   "5234495"   "5250576"   "5302657"   "5338352"   "5391400"   "5563189"   "5665796"   "5827909"   "6685952"   "6699488").PN.) and shear and temperature and pressure and (silicone organosilico\$ polydimethylsiloxane) and emulsion	US-PGPUB; USPAT; USOCR	OR	ON	2010/01/12 08:21
S12	9	("20080064813"   "5504150"   "5629388"   "5726270"   "6057386"   "6140414"   "6201063"   "6252100"   "6964753").PN. OR ("7619010").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/01/12 08:24
S13	3	S12 and shear and temperature and pressure and (silicone organosilico\$ polydimethylsiloxane) and emulsion	US-PGPUB; USPAT; USOCR	OR	ON	2010/01/12 08:24
S14	1	"4123403".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2010/01/12 08:30
S15	38	S7 and shear and temperature and pressure and ((shear mixer) near100 (temperature pressure))	US-PGPUB; USPAT; USOCR	OR	ON	2010/01/12 08:35
S16	5	("4668717"   "5133897"   "5334581"   "5563189"   "5763505").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/01/12 08:56

S17	2	S16 and shear and temperature and	US-PGPUB;	OR	ON	2010/01/12
l		pressure and ((shear mixer) near100	USPAT; USOCR			08:56
		(temperature pressure))	,	ļ	.,	<u> </u>
S18	75	("20020071797"   "20030027858"   "20030190563"   "20040011413"   "20040027915"   "20040029977"   "20040037161"   "20040125689"   "20040123626"   "20040125689"   "20040130057"   "20040131345"   "20040131507"   "20040131829"   "20040136902"   "20040141893"   "20040156762"   "20050152690"   "20050161326"   "20050233040"   "20050279491"   "20060077755"   "20060121122"   "20060128815"   "3489690"   "4303456"   "4392362"   "4461777"   "4516632"   "5075113"   "5304334"   "5309637"   "5317805"   "5611214"   "5727618"   "5811062"   "5858314"   "6126723"   "6129973"   "6155710"   "6192596"   "6200536"   "6203791"   "6216343"   "6220497"   "6387301"   "6415860"   "6431695"   "6387301"   "6415860"   "6431695"   "6546998"   "6675875"   "6746819"   "6747178"   "6749814"   "6770245"   "6773684"   "6969746"   "7001576"). PN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/01/12
S19	1	S18 and shear and temperature and pressure and ((shear mixer) near100 (temperature pressure))	US-PGPUB; USPAT; USOCR	OR	ON	2010/01/12 09:09
\$20	28	("1984595"   "20010018068"   "20010051204"   "20020061330"   "20030086895"   "20050058680"   "3176964"   "3481350"   "3926413"   "3997080"   "4405489"   "4446127"   "4495086"   "4839093"   "5006349"   "5304334"   "5439020"   "5674511"   "5837272"   "5948855"   "5996650"   "6126948"   "6447556"   "6515030"   "7109268").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/01/12 09:12
S21	7	S20 and shear and temperature and pressure and ((shear mixer) near100 (temperature pressure))	US-PGPUB; USPAT; USOCR	OR	ON	2010/01/12 09:12
S22	4	S20 and shear and temperature and pressure and ((shear mixer) near100 (temperature pressure)) and (silicone organosilico\$ polydimethylsiloxane) and emulsion	US-PGPUB; USPAT; USOCR	OR	ON	2010/01/12 09:16
S23	1	ep-761724-\$.did. ep-538555-\$.did.	EPO	OR	ON	2010/01/12 09:22
S24	0	shear and temperature and pressure and (silicone organosilico\$ polydimethylsiloxane) and emulsion	EPO; JPO	OR	ON	2010/01/12 09:24

S25	30	shear and temperature and pressure and (silicone organosilico\$ polydimethylsiloxane) and emulsion	DERWENT	OR	ON	2010/01/12 09:24
S26	1	"7435707".pn.	US-PGPUB; USPAT	OR	ON	2010/01/12 09:29
S27	1	"20070238829".pn.	US-PGPUB; USPAT	OR	ON	2010/01/12 09:34
S28	17	"5827909" and (silicon silicone)	US-PGPUB; USPAT	OR	ON	2010/01/12 11:20
S29	1	"5827909".pn. and (silicon silicone)	US-PGPUB; USPAT	OR	ON	2010/01/12 11:21
S30	1	S29 and (silicone organosilico\$ polydimethylsiloxane) and emulsion	US-PGPUB; USPAT; USOCR	OR	ON	2010/01/12 11:22
S31	1	"5827909".pn. and (silicone organosilico \$ polydimethylsiloxane) and emulsion	US-PGPUB; USPAT; USOCR	OR	ON	2010/01/12 11:22
S32	1	"5827909".pn. and (silicone organosilico \$ polydimethylsiloxane)	US-PGPUB; USPAT; USOCR	OR	ON	2010/01/12 11:23
S33	1	"5827909".pn. and shear and temperature and pressure and ((shear mixer) near100 (temperature pressure)) and (silicone organosilico\$ polydimethylsiloxane) and emulsion	US-PGPUB; USPAT; USOCR	OR	ON	2010/01/12 12:21
S34	431	366/145.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2010/01/12 12:30
S35	0	\$34 and shear and temperature and pressure and ((shear mixer) near100 (temperature pressure)) and (silicone organosilico\$ polydimethylsiloxane) and emulsion	US-PGPUB; USPAT; USOCR	OR	ON	2010/01/12 12:31
S36	1	S34 and shear and temperature and pressure and (silicone organosilico\$ polydimethylsiloxane) and emulsion	US-PGPUB; USPAT; USOCR	OR	ON	2010/01/12 12:31
S37	24	S34 and shear and temperature and pressure	US-PGPUB; USPAT; USOCR	OR	ON	2010/01/12 12:32
S38	3	S34 and shear and temperature and pressure and emulsion	US-PGPUB; USPAT; USOCR	OR	ON	2010/01/12 12:33
S39	47	"366".clas. and shear and temperature and pressure and (silicone organosilico\$ polydimethylsiloxane) and emulsion	US-PGPUB; USPAT; USOCR	OR	ON	2010/01/12 12:35
S40	2	("6855277" "6534018").pn. and shear and temperature and pressure and (silicone organosilico\$ polydimethylsiloxane) and emulsion	US-PGPUB; USPAT; USOCR	OR	ON	2010/01/12 13:01
S41	72	S36 S37 S38 S39 S40	US-PGPUB; USPAT; USOCR	OR	ON	2010/01/12 13:07
S42	302	366/145.ccls.	US-PGPUB; USPAT	OR	ON	2010/01/12 13:08
S43	280	S42 not S41	US-PGPUB; USPAT	OR	ON	2010/01/12 13:08
S44	348	S41 S42	US-PGPUB; USPAT	OR	ON	2010/01/12 13:16
S45	316	366/155.1,155.2,158.5.ccls.	US-PGPUB; USPAT	OR	ON	2010/01/12 13:16
S46	314	S45 not S44	US-PGPUB; USPAT	OR	ON	2010/01/12 13:16

S47	0	jp-5951565-\$.did.	JPO; DERWENT	OR	ON	2010/01/12 14:16
S48	2	jp-59051565-\$.did.	JPO; DERWENT	OR	ON	2010/01/12 14:17
S49	0	jp-8451565-\$.did.	JPO; DERWENT	OR	ON	2010/01/12 14:17
S50	0	jp-198451565-\$.did.	JPO; DERWENT	OR	ON	2010/01/12 14:17
S51	2	JP-59051565-\$.DID.	JPO; DERWENT	OR	ON	2010/01/12 15:31
S52	9	hosokawa-hidehiko.in.	US-PGPUB; USPAT	OR	ON	2010/01/12 15:33
S53	7	suto-fumitaka.in.	US-PGPUB; USPAT	OR	ON	2010/01/12 15:35
S54	1	maeshiam-junichi.in.	US-PGPUB; USPAT	OR	ON	2010/01/12 15:37
S55	7	maeshima-junichi.in.	US-PGPUB; USPAT	OR	ON	2010/01/12 15:37
S56	1	JP-59222495-\$.DID.	JPO; DERWENT	OR	ON	2010/01/12 15:39
S57	18103824	JP-("42008949" "48088199" "49092025" "49124067" "54090120" "54117491" "55038898" "02091126")-\$. DID.	JPO; DERWENT	OR	ON	2010/01/12 15:41
S58	9	JP-42008949-\$.did. jp-48088199-\$.did. jp-49092025-\$.did. jp-49124067-\$.did. jp-54090120-\$.did. jp-54117491-\$.did. jp-55038898-\$.did. jp-02091126-\$.DID.	JPO; DERWENT	OR	ON	2010/01/12 15:42
S60	9	hosokawa-hidehiko.in.	US-PGPUB; USPAT	OR	ON	2010/01/13 09:31
S61	7	suto-fumitaka.in.	US-PGPUB; USPAT	OR	ON	2010/01/13 09:31
S62	1	maeshiam-junichi.in.	US-PGPUB; USPAT	OR	ON	2010/01/13 09:31
S63	7	maeshima-junichi.in.	US-PGPUB; USPAT	OR	ON	2010/01/13 09:31
S64	12	S60 S61 S62 S63	US-PGPUB; USPAT	OR	ON	2010/01/13 09:31
S65	3	JP-34002041-\$.did. jp-41013995-\$.did. jp-46010162-\$.did. jp-04230309-\$.did. jp-07009248-\$.did.	JPO; DERWENT	OR	ON	2010/01/13 09:35
S66	7	S64 and temperature and pressure	US-PGPUB; USPAT	OR	ON	2010/01/13 09:36
S67	458	(366/145,155.1,155.2,158.5 516/53-76,929).ccls.	EPO; JPO	OR	ON	2010/01/13 14:48
S68	38	(366/145,155.1,155.2,158.5 516/929). ccls.	EPO; JPO	OR	ON	2010/01/13 14:48
S69	0	S67 and shear and temperature and pressure and (silicone organosilico\$ polydimethylsiloxane) and emulsion	US-PGPUB; USPAT; USOCR	OR	ON	2010/01/13 14:48
S70	36	schroeck-rober\$.in. schneider-ott\$.in.	EPO; JPO	OR	ON	2010/01/13 14:51
S71	31	schroeck-rober\$.in. schneider-ott\$.in.	US-PGPUB; USPAT	OR	ON	2010/01/13 14:54

S72	2	("5563189"   "5806975").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/01/13 14:58
S73	20	("set point" near50 pressure) and ("set point" near50 temperature) and emulsion and (high near2 shear)	US-PGPUB; USPAT; USOCR	OR	ON	2010/06/25 09:07
S74	986	(((maintain maintained "set point") near20 pressure) and ((maintain maintained "set point") near20 temperature) and emulsion and (high near2 shear)) not S73	US-PGPUB; USPAT; USOCR	OR	ON	2010/06/25 09:15
S75	26	((((maintain maintained "set point") near20 pressure) near50 shear) and (((maintain maintained "set point") near20 temperature) near50 shear) and emulsion and (high near2 shear)) not S73	US-PGPUB; USPAT; USOCR	OR	ON	2010/06/25 09:16
S76	5577	516/53-76,929.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2010/06/25 09:56
S77	470	S76 and (silicone organosilico\$ polydimethylsiloxane) and emulsion	US-PGPUB; USPAT; USOCR	OR	ON	2010/06/25 09:56
S78	89	S77 and shear and temperature and pressure	US-PGPUB; USPAT; USOCR	OR	ON	2010/06/25 09:56
S79	13	S77 and shear and temperature and pressure and ((temperature near100 speed) (pressure near100 speed))	US-PGPUB; USPAT; USOCR	OR	ON	2010/06/25 09:56
S80	76	S78 not S79	US-PGPUB; USPAT; USOCR	OR	ON	2010/06/25 09:56
S81	44	(US-20010011120-\$ or US-20030048693-\$ or US-20040014821-\$ or US-20040242706-\$ or US-20050282914-\$ or US-20070225381-\$ or US-20070225381-\$ or US-20070238829-\$ or US-20080159064-\$ or US-20080188617-\$).did. or (US-3499632-\$ or US-3623703-\$ or US-3903202-\$ or US-3926413-\$ or US-4117550-\$ or US-4123403-\$ or US-4117550-\$ or US-4380503-\$ or US-4792238-\$ or US-4908154-\$ or US-5250576-\$ or US-5019311-\$ or US-5250576-\$ or US-5296166-\$ or US-5302658-\$ or US-5563189-\$ or US-5938581-\$ or US-683901-\$ or US-687317-\$ or US-6511267-\$ or US-6345907-\$ or US-6511267-\$ or US-6534018-\$ or US-6545085-\$).did. or (US-6660778-\$ or US-6855277-\$ or US-6946138-\$ or US-7109268-\$ or US-7214717-\$ or US-7619010-\$).did.	US-PGPUB; USPAT	OR	ON	2010/06/25 10:59

S82	43	("20010011120"   "20030048693"   "20040228882"   "20040242706"   "20050282914"   "20070225381"   "20070238829"   "20080159064"   "20080188617"   "3499632"   "3623703"   "3926413"   "4117550"   "4123403"   "4352572"   "4380503"   "4792238"   "4908154"   "5250576"   "5296166"   "5302658"   "5563189"   "5806975"   "5827909"   "5837272"   "5938581"   "5057572"   "6083901"   "6087317"   "6211267"   "6345907"   "6531229"   "6534018"   "6545085"   "6660778"   "6855277"   "6946138"   "7109268"   "7214717"   "7351749"   "7435707"   "7619010").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/06/25 10:59
<b>S83</b>	45	: 1	US-PGPUB; USPAT; USOCR	OR	ON	2010/06/25 11:00
S84	115		US-PGPUB; USPAT; USOCR	OR	ON	2010/06/25 11:00
S85	11		US-PGPUB; USPAT; USOCR	OR	ON	2010/06/25 11:00
S86	1		US-PGPUB; USPAT; USOCR	OR	ON	2010/07/05 15:22
S87	43	("20010011120"   "20030048693"   "20040228882"   "20040242706"   "20050282914"   "20070225381"   "20070238829"   "20080159064"   "20080188617"   "3499632"   "3623703"   "3926413"   "4117550"   "4123403"   "4352572"   "4380503"   "4792238"   "4908154"   "5250576"   "5296166"   "5302658"   "5563189"   "5806975"   "5827909"   "5837272"   "5938581"   "5057572"   "6083901"   "6087317"   "6211267"   "6345907"   "6531229"   "6534018"   "6545085"   "6660778"   "6855277"   "6946138"   "7109268"   "7214717"   "7351749"	US-PGPUB; USPAT; USOCR	OR	ON	2010/07/05 15:48

S88	45	(US-20010011120-\$ or US-20030048693-\$ or US-20040014821-\$ or US-20040228882-\$ or US-20040242706-\$ or US-20050282914-\$ or US-20070225381-\$ or US-20070238829-\$ or US-20080159064-\$ or US-20080188617-\$).did. or (US-3499632-\$ or US-3623703-\$ or US-3903202-\$ or US-3926413-\$ or US-4117550-\$ or US-4123403-\$ or US-4352572-\$ or US-4380503-\$ or US-4792238-\$ or US-5019311-\$ or US-5250576-\$ or US-5296166-\$ or US-5302658-\$ or US-5563189-\$ or US-5827909-\$ or US-5837272-\$ or US-687317-\$ or US-69492459-\$ or US-6345907-\$ or US-6534018-\$).did. or (US-6545085-\$ or US-6660778-\$ or US-7109268-\$ or US-7214717-\$ or US-7351749-\$ or US-7435707-\$ or US-7619010-\$).did.	US-PGPUB; USPAT	OR	ON	2010/07/05 15:48
S89	5	S88 not S87	US-PGPUB; USPAT	OR	ON	2010/07/05 15:49
S90	14	(366/145,155.1,155.2,158.5 516/929). ccls. and @py>"2009"	US-PGPUB; USPAT	OR	ON	2010/07/06 12:05
S91	0	(366/145,155.1,155.2,158.5 516/929). ccls. and @py> "2009"	EPO; JPO	OR	ON	2010/07/06 12:09

## EAST Search History (Interference)

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## 7/6/2010 12:12:38 PM

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